

#36

Via Telefacsimile

## IN THE UNITED STATES PATENT AND TRADEMARK OFFICE

Application of:	Burrell	Confirmation No.:	4511
Serial No.:	08/284,199	Art Unit:	1638
Filed:	August 2, 1994	Examiner:	David T. Fox
For:	MODIFICATION OF PLANT METABOLISM	Attorney Docket No:	9341-005-999

official  
copy  
received  
8/20/03  
DJF

## SUPPLEMENTAL RESPONSE UNDER 37 C.F.R. § 1.111

Commissioner for Patents  
P.O. Box 1450  
Alexandria, VA 22313-1450


Sir:

Applicants filed an unexecuted Declaration of Dr. Stephen Andrew Coates, together with Appendices 1, 2, and 3, Under 37 C.F.R. § 1.132 with the Amendment Under 37 C.F.R. § 1.111 which Applicants filed on July 14, 2003 in connection with the above-identified patent application. Submitted herewith is the Declaration of Dr. Stephen Andrew Coates Under 37 C.F.R. § 1.132 executed by Dr. Stephen Andrew Coates on July 28, 2003.

Applicants have corrected three inadvertent typographical errors at the request of Dr. Stephen Andrew Coates. The errors at page 3, paragraph 8 of the Declaration consist of an additional zero following the storage temperatures listed as "40 °C for 6 weeks, 40 °C for 12 weeks, 60 °C for 12 weeks, and 100 °C for 12 weeks." The errors were caused by a computer conversion of the document wherein degrees were replaced with zeros, resulting in storage temperatures that, to the skilled artisan, would obviously have been far too high for these periods of time. Thus, the corrected executed Declaration submitted herewith recites "4 °C for 6 weeks, 4 °C for 12 weeks, 6 °C for 12 weeks, and 10 °C for 12 weeks."

CERTIFICATION OF FACSIMILE TRANSMISSION

I hereby certify that this paper is being filed with the United States Patent and Trademark Office by facsimile transmission on August 20, 2003 to facsimile telephone number (703) 746-5060.

  
Margaret B. Brivanlou

40,922  
(Reg. No.)

Applicants submit that the typographical errors are not material to the substance of the Declaration and respectfully request that the executed Declaration of Dr. Stephen Andrew Coates Under 37 C.F.R. § 1.132 be made of record in the captioned application.

Respectfully submitted,

Date: August 20, 2003

Samuel B. Abrams 30,605  
Samuel B. Abrams (Reg. No.)

By: M. F. B. Brivanlou 40,922  
Margaret B. Brivanlou (Reg. No.)

**PENNIE & EDMONDS LLP**  
1155 Avenue of the Americas  
New York, New York 10036-2711  
(212) 790-9090

Enclosure

TELEFACSIMILE LETTER FROM  
PENNIE AND EDMONDS LLP  
1155 Avenue of the Americas  
New York, New York 10036  
Telephone Number (212) 790-9090  
Fax Nos.: (212) 869-9741/8864

TO: Assistant Commissioner for Patents  
Washington, D.C. 20231

Attention of: Examiner David T. Fox

FAX NO.: 1-703-746-5060

FROM: Joseph Cahill, Ph.D., Law Clerk

PAGES: 46 (including Cover Sheet)

DATE: August 20, 2003

If you have any problems receiving this document, please telephone the sender at  
(212) 790-2907.

Application of: Burrell

Confirmation No.: 4511

Application No.: 08/284,199

Group Art Unit: 1638

Filed: August 2, 1994

For: MODIFICATION OF PLANT METABOLISM

Attorney Docket No.: 9341-005-999

Transmitted herewith for filing, please find the following:

1. Supplemental Response under 37 C.F.R. § 1.111; and
2. Executed Declaration of Stephen Andrew Coates Under 37 C.F.R. § 1.132 including:

Appendix 1: Curriculum Vitae of Stephen Andrew Coates;

Appendix 2: Invertase Activity In Mature Potato Tubers; and

Appendix 3: Materials And Methods.

---

CERTIFICATION OF FACSIMILE TRANSMISSION

I hereby certify that this paper is being filed with the United States Patent and Trademark Office by  
facsimile transmission on August 20, 2003 to facsimile telephone number (703) 746-5060.

  
Margaret B. Brivanlou

40,922  
(Reg. No.)

*official  
copy  
received  
8/20/03  
DJF*

TELEFACSIMILE LETTER FROM  
**PENNIE AND EDMONDS LLP**  
1155 Avenue of the Americas  
New York, New York 10036  
Telephone Number (212) 790-9090  
Fax Nos.: (212) 869-9741/8864

TO: Mr. David T. Fox  
United States Patent and Trademark Office  
Washington, D.C. 20231

FAX NO.: 1 (703) 746-5060

FROM: Joseph Cahill, Ph.D., Law Clerk  
on behalf of Laura A. Coruzzi

PAGES: 51 (including Cover Sheet) DATE: August 20, 2003

Application of: Burrell

Confirmation No.: 4511

Serial No.: 08/284,199

Art Unit: 1638

Filed: August 2, 1994

Examiner: David T. Fox

For: MODIFICATION OF PLANT  
METABOLISM

Attorney Docket No: 9341-005-999

Dear Mr. David T. Fox:

Per our telephone conversation of August 19, 2003, we have attached per your request copies of the IDS references C14-C19 which were filed with the USPTO on July 14, 2003 via express mail.

A copy of references C01-C06 and C07-C13 will be forwarded by separate facsimiles.

If you have any problems receiving this document, please telephone the sender at  
(212) 790-2907.

TELEFACSIMILE LETTER FROM  
**PENNIE AND EDMONDS LLP**  
1155 Avenue of the Americas  
New York, New York 10036  
Telephone Number (212) 790-9090  
Fax Nos.: (212) 869-9741/8864

TO: Mr. David T. Fox  
United States Patent and Trademark Office  
Washington, D.C. 20231

FAX NO.: 1 (703) 746-5060

FROM: Joseph Cahill, Ph.D., Law Clerk  
on behalf of Laura A. Coruzzi

PAGES: 51 (including Cover Sheet) DATE: August 20, 2003

Application of: Burrell

Confirmation No.: 4511

Serial No.: 08/284,199

Art Unit: 1638

Filed: August 2, 1994

Examiner: David T. Fox

For: MODIFICATION OF PLANT  
METABOLISM

Attorney Docket No: 9341-005-999

Dear Mr. David T. Fox:

Per our telephone conversation of August 19, 2003, we have attached per you request copies of the IDS references C07-C13 which were filed with the USPTO on July 14, 2003 via express mail.

A copy of references C01-C06 and C14-C19 will be forwarded by separate facsimiles.

If you have any problems receiving this document, please telephone the sender at  
(212) 790-2907.

NY2: 1456429.1

**TELEFACSIMILE LETTER FROM  
PENNIE AND EDMONDS LLP  
1155 Avenue of the Americas  
New York, New York 10036  
Telephone Number (212) 790-9090  
Fax Nos.: (212) 869-9741/8864**

TO: Mr. David T. Fox  
United States Patent and Trademark Office  
Washington, D.C. 20231

FAX NO.: 1 (703) 746-5060

FROM: Joseph Cahill, Ph.D., Law Clerk  
on behalf of Laura A. Coruzzi

PAGES: 55 (including Cover Sheet) DATE: August 20, 2003

Application of: Burrell

Confirmation No.: 4511

Serial No.: 08/284,199

Art Unit: 1638

Filed: August 2, 1994

Examiner: David T. Fox

For: MODIFICATION OF PLANT  
METABOLISM

Attorney Docket No: 9341-005-999

Dear Mr. David T. Fox:

Per our telephone conversation of August 19, 2003, we have attached per your request copies of the IDS references C01-C06 which were filed with the USPTO on July 14, 2003 via express mail.

A copy of references C07-C13 and C14-C19 will be forwarded by separate facsimiles.

If you have any problems receiving this document, please telephone the sender at  
(212) 790-2907.